



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MAY 28, 1997

PTAS

BLAKELY, SOKOLOFF, TAYLOR AND ZAFMAN  
MICHAEL J. MALLIE  
12400 WILSHIRE BOULEVARD  
SEVENTH FLOOR  
LOS ANGELES, CA 90025



\*100278676A\*

66331 P030  
JHS

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/20/1996

REEL/FRAME: 8443/0089

NUMBER OF PAGES: 4

BRIEF: CORRECTIVE ASSIGNMENT, TO CORRECT ASSIGNOR'S NAME PREVIOUSLY  
RECORDED AT REEL 7771, FRAME 0039.

ASSIGNOR:

VERKLER, JAY L.

DOC DATE: 12/19/1995

ASSIGNOR:

HARRENTSTIEN, KENNETH L.

DOC DATE: 11/13/1995

ASSIGNOR:

SHAFIQ, MUHAMMAD

DOC DATE: 11/13/1995

ASSIGNOR:

LAMBERT, MARK L.

DOC DATE: 11/13/1995

ASSIGNOR:

NEUMANN, LARRY E.

DOC DATE: 12/01/1995

ASSIGNOR:

VAN DER RIJN, DANIEL

DOC DATE: 11/13/1995

DATABASE RECEIVED  
JUN 17 1997  
JUN 05 1997  
UPDATED  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

EXHIBIT "C"

8443/0089 PAGE 2

ASSIGNEE:

ORACLE CORPORATION  
500 ORACLE PARKWAY  
REDWOOD CITY, CALIFORNIA 94065

SERIAL NUMBER: 08521660  
PATENT NUMBER:

FILING DATE: 08/31/1995  
ISSUE DATE:

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

Tab settings

09-25-1996



100278576

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeRECEIVED  
SEP 20 1996  
RECEIVING DIV.

To the Honorable Commissioner of Patent.

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Jay L. Verkler Mark L. Lambert  
Kenneth L. Harrenstien Larry E. Neumann  
Muhammad Shafiq Daniel van der Rijn

## 2. Name and address of receiving party(ies):

Name: Oracle Corporation

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Street Address: 500 Oracle ParkwayCity Redwood City State CA ZIP 94065Execution Date: 11/13/95, 12/1/95 & 12/19/95 respectivelyAdditional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

08/521,660

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor and Zafman

Internal Address: \_\_\_\_\_

Street Address: 12400 Wilshire Boulevard,Seventh FloorCity: Los Angeles State: CA ZIP: 90025

## 6. Total number of applications and patents involved:

17. Total fee (37 CFR 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

160 DM 09/23/96 08521660

1 581

40.00 CK

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael J. Mallie

Name of Person Signing

Signature

Date

9/17/96

Total number of pages comprising cover sheet, attachments, and document:

3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

Attorney Docket No.: 066331 P030PATENT**ASSIGNMENT**

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Jay L. Verkler Mark L. Lambert Kenneth L. Harrenstien Muhammad Shafiq  
Larry E. Neumann Daniel van der Rijn

hereby sell, assign, and transfer to:

**Oracle Corporation**

a corporation of Delaware, having a principal place of business at  
500 Oracle Parkway, Redwood City, California 94065 ("Assignee"),  
and its successors, assigns, and legal representatives; the entire right, title, and interest for the  
United States and all foreign countries, in and to any and all improvements that are disclosed in the  
application for the United States patent that was filed August 31, 1995, and assigned  
Application No. 08/521,660 and is entitled:

**A MOBILE-BASED CLIENT-SERVER SYSTEM**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other  
patent applications that have been or shall be filed in the United States and all foreign countries on any of  
said improvements; and in and to all original and reissued patents that have been or shall be issued in the  
United States and all foreign countries on said improvements; and in and to all rights of priority resulting  
from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own  
name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors,  
assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the  
undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent  
applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney,  
and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts  
known to the undersigned relating to said improvements and the history thereof; and generally assist said  
Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection  
for said improvements and for vesting title to said improvements, and all applications for patents and all  
patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant,  
mortgage, license, or other agreement affecting the rights and property herein conveyed has been

made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

12/19/95

Date:

Name: Jay L. Verkler

11-13-95

Date:

Name: Mark L. Lambert

11/13/95

Date:

Name: Kenneth L. Hagrenstien

11/13/95

Date:

Name: Muhammad Shafiq

12/01/95

Date:

Name: Larry E. Neumann

11/13/95

Date:

Name: Daniel van der Rijn

Date:

Name:

Date:

Name:

Date:

Name:

State of: \_\_\_\_\_ )  
County of: \_\_\_\_\_ )

SS.

**Assignment Document Return Address:**  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8598

On this \_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me, \_\_\_\_\_  
the undersigned Notary Public, personally appeared \_\_\_\_\_

[ ] personally known to me [ ] proved to me on the basis of satisfactory evidence to be the person(s) whose  
name(s) \_\_\_\_\_ subscribed to the within instrument, and acknowledged that \_\_\_\_\_ executed it.  
WITNESS my hand and official seal.

Notary's Signature

66331.P030

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jay L. Verkler, et al.

Serial No.: 08/521,660

Examiner: Not Yet Known

Filed: August 31, 1995

Art Unit: 2511

For: A MOBILE-BASED CLIENT-SERVER  
SYSTEM

**BOX: Assignment**  
Hon. Commissioner of Patents & Trademarks  
Washington, D.C. 20231

REQUEST FOR CORRECTION

Dear Sir:

In an Examiner's Notice of Recordation of Assignment dated April 23, 1996, the Assignor's name and execution date were recorded incorrectly as follows:

12011995

DOC DATE: 11/13/1995

The Assignor's name was originally presented for recordation incorrectly as follows:

NEWMAN, LARRY E.

The Assignor's correct name and execution date is as follows:

NEUMANN, LARRY E.

DOC DATE: 12/01/1995

Please have the Notice of Recordation of Assignment changed to reflect the Assignor's correct name and execution date. Enclosed is a corrected Assignment Cover Sheet and executed Assignment, a copy of the Examiner's Notice of Recordation of Assignment and the recording fee as set forth in 37 CFR § 3.34.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN

Dated: 7/17, 1996  
\_\_\_\_\_  
Michael J. Mallie  
Reg. No. 36,591

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8598

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

on September 17, 1996

Date of Deposit

Angela M. Quinn

Name of Person Mailing Correspondence

\_\_\_\_\_  
Signature\_\_\_\_\_  
Date



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APRIL 23, 1996

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
MICHAEL J. MALLIE  
12400 WILSHIRE BLVD.  
SEVENTH FLOOR  
LOS ANGELES, CA 90025

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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 01/11/1996

REEL/FRAME: 7771/0039  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

✓ VERKLER, JAY L.

DOC DATE: 12/19/1995

ASSIGNOR:

✓ HARRENTIEN, KENNETH L.

DOC DATE: 11/13/1995

ASSIGNOR:

✓ SHAFIQ, MUHAMMAD

DOC DATE: 11/13/1995

ASSIGNOR:

✓ LAMBERT, MARK L.

DOC DATE: 11/13/1995

ASSIGNOR:

12011995

DOC DATE: 11/13/1995

ASSIGNOR:

✓ VAN DER RIJN, DANIEL

DOC DATE: 11/13/1995

ASSIGNEE:

ORACLE CORPORATION  
500 ORACLE PARKWAY  
REDWOOD CITY, CALIFORNIA 94065

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5/1/96  
R.O.

7771/0039 PAGE 2

SERIAL NUMBER: 08521660  
PATENT NUMBER:

FILING DATE: 08/31/1995  
ISSUE DATE:

PEARLENE FOSTER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS